ENLYTE- leucovorin, folic acid, levomefolate magnesium, ferrous cysteine glycinate, 1,2-docosahexanoyl-sn-glycero-3-phosphoserine calcium, 1,2-icosapentoyl-sn-glycero-3-phosphoserine calcium, phosphatidyl serine, pyridoxal 5-phosphate, flavin adenine dinucleotide, nadh, cobamamide, cocarboxylase (thiamine pyrophosphate), magnesium ascorbate, zinc ascorbate, magnesium l-threonate and betaine capsule, delayed release pellets

Jaymac Pharma

EnLyte®with DeltaFolateTM

EnLyte®

with DeltaFolate™

[15 mg DFE]

JAYMAC Pharmaceuticals, LLC

Softgels (30ct bottle)

Medical FoodFor Therapeutic Use

Description

EnLyte® is a medical food for use only under medical supervision to assist MTHFR SNP (IEMs) and methylation coenzyme cofactor deficiency patients in the clinical dietary management of depression and is specially formulated to meet the distinctive nutritional requirements for these patients.

Each **EnLyte**® softgel capsule contains: 50 mcg adenosylcobalamin (vitamin B12) and 15 mg DFE of reduced folates (from 7 mg l-methylfolate magnesium, 2.5 mg folinic acid, and 1 mg folic acid).

A recent study⁺ suggested that **EnLyte**® was effective in lowering homocystine levels in patients that are positive for MTHFR (methylenetetrahydrofolate reductase polymorphism).

+ClinicalTrials.gov identifier: NCT02709668, Correlation of Clinical Response With Homocysteine Reduction During Therapy With Reduced B Vitamins in Patients with MDD Who Are Posititive for MTHFR C677T or A1298C Polymorphism.

Ingredients: Olive oil, gelatin, glycerin, magnesium ascorbate, Sharp-PS® Gold (phosphatidylserine-DHA complex), yellow beeswax, purified water, sodium citrate, I-methylfolate magnesium, sunflower lecithin, folinic acid, citric acid, annatto extract, elemental iron (from ferrous glycine cysteinate), folic acid, zinc ascorbate, magnesium I-threonate, natural orange flavor, piperine, CoQ10 (ubidecarenone), betaine, vitamin B12 (adenosylcobalamin), FAD (flavin adenine dinucleotide), NADH (nicotinamide adenosine dinucleotide hydride), vitamin B6 (pyridoxal 5' phosphate), vitamin B1 (thiamine pyrophosphate).

CONTAINS FISH/KRILL/SOY. No artificial colorants. No dairy, wheat, sugar or egg.

Medical foods are intended for a patient who has a limited or impaired capacity to ingest, digest, absorb, or metabolize ordinary foodstuffs or certain nutrients, or who has other special medically determined nutrient requirements, the dietary management of which cannot be achieved by the modification of the normal diet alone.

INDICATIONS:

CLINICAL DIETARY MANAGEMENT OF MAJOR DEPRESSIVE DISORDER.

ADVERSE REACTIONS:

Allergic reactions have been reported following the use of oral folate. Mild transient diarrhea, itching, transitory exanthema and the feeling of swelling of the entire body has been associated with B_{12} .

PRECAUTIONS:

Folic acid, including reduced forms such as folinic acid, in daily doses above 0.1 mg may obscure the detection of B_{12} deficiency specifically, the administration of folic acid may reverse the hematological manifestations of B_{12} deficiency, including pernicious anemia, while not addressing the neurological issues. Folate therapy alone is inadequate for the treatment of a B_{12} deficiency and must be administered under the supervision of a licensed medical practitioner.

DOSAGE AND ADMINISTRATION:

The usual dose is one EnLyte® softgel capsule given daily with or without food, or as directed under medical supervision. No age restrictions.

KEEP THIS OUT OF THE REACH OF CHILDREN.

Do not exceed the recommended dose.

HOW SUPPLIED:

Oval, brownish orange softgel capsule with imprint ENL.

STORAGE:

Store at controlled room temperature 15°C to 30°C (59°F to 86°F) (See USP).

Protect from heat, light and moisture.

(Tamper Evident: Do not use if seal is broken or missing.)

JAYMAC Pharmaceuticals LLC, 2085 I-49 S. Service Rd Sunset, LA 70584

MANUFACTURED AND/OR PACKAGED IN USA/INDIA

Rev Nov 8 2023 (V9)

WARNING:

Accidental overdose of iron-containing products is a leading cause of fatal poisoning in children under 6. Keep this product out of reach of children. In case of accidental overdose, call a doctor or poison control center immediately.

PACKAGE LABEL.PRINCIPAL DISPLAY PANEL - 30 SOFTGELS Bottle Label

ADVERSE REACTIONS: Alergic reactions have been reported following the use of oral ficiate. Mild transient diambea, itching, transitory exanthema and the feeling of swelling of the entire body has been associated with $B_{\rm b}$ INDICATIONS: CUNICAL DIETARY MANAGEMENT OF MAJOR DEPRESSIVE DISORDER.

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aborn, or metabolize contary processins or certain nutrients, or who has other special medically destinated runtient requirements, the detary management of which cannot be achieved by the modification of the normal detailone. This product is not an Orange Book product. PRITENT HIPOSMATON. Ently set is a medical food for use under medical supervision. KEEP THIS OUT OF THE REACH OF CHILDREN. Do not exceed the recommended dose. STORAGE: Stora controlled once memperature 15°C to 30°C (59°F to 86°F) (See USP). Protect from heat, light and moisture (Tamper Evident Do not use if seal is broken or missing.) PATENTS: Are nt oppications pending.

MANUFACTURED FOR:

JAYMAC Pharmaceuticals LLC, 2085 I-49 S. Service Rd Sunset, LA 70584 MANUFACTURED AND/OR PACKAGED IN USA/INDIA Nov 8, 2023 (V9)



USE UNDER MEDICAL SUPERVISION 64661-711-30*



(L-methylfolate Mg/Folinic Acid/Folic Acid)



SOFTGELS (30ct BOTTLE)

Medical Food

DESCRIPTION: EnLyte® is a medical food for use only under medical supervision to assist MTHER SNP (IEMs) and methylation coenzyme cofactor deficiency patients in the clinical dietary management of depression and is specially formulated to meet the distinctive nutritional requirements of these patients.

Each Enlyte* softgel capsule contains: 50 mg adenosylcobalamin (vitamin B₁₀) and 15 mg DFE of reduced folates from 7 mg 30 mtg abentos/robanimi (vramin v), and 15 mtg or i reduces i robates (vinit / mtg like add).

A recent study" suggested that Enlyte" was effective in lowering hornocysteine levels in patients that are positive for MTHER (methylenetetrahydrofolate reductase polymorphism).

"CinicalTrials gov identifier: NCT02709648, Correlation of Clinical Response With Homocysteine Reduction During Bready With Reduce de Vitamins in Patients with MDD Who Are Resistive For MTHER GOTT or AT 2018 Pourpartis

Inducation 15. Since (i), gearing, given, in pagessiam sourbace, sinaley-3 dirate, (phosphatdylseinie-DHA complex), yellow beeswax, purified water, sodium citate, I-methyflolate magnetium, sunflower lecithin, folinic acid, citric acid, annatro extract, elemental iron (from Ferrous glytine cysteinate), folic acid, zinc acombate, magnesium I-threonate, natural orange flavor, piperine, CoO 10 (ubide carenone), betaine, vitamin B₁₁ (adenocy)cohalamin), FAD (flavin adenine dinucleotide), MADH (priodizmanide adenosine dinuckotide hydride), vitamin B₁ (pyridoxal 5' phosphate), vitamin B₁ (thiamine

pyrophosphate). CONTAINS FISH/KRILL/SOY. No cartificial colorants. No dairy, wheat, sugar or egg. WARNING: Accidental overdose of iron-containing products is a leading cause of fatal poisoning in children under 6. Keep this product out of reach of children. In case of accidental overdose, call a doctor or poison control center immediately.

PRECAUTIONS: GENERAL: Folic acid, including reduced forms such as folinic acid, in daily disest above 0.1 mig may obscure the detection of Bio-dehicency specifically, the administration of Bio-dehicency specifically, the administration of Bio-dehicency, including permissions amenta, while not addressing the seurological issues. Foliate thirt apy above is inadequate for the teatment of a Bio-dehicincy and must be administrated under the supervision of a Eurostian deall apractitioner.

ENLYTE

leucovorin, folic acid, levomefolate magnesium, ferrous cysteine glycinate, 1,2-docosahexanoyl-snglycero-3-phosphoserine calcium, 1,2-icosapentoyl-sn-glycero-3-phosphoserine calcium, phosphatidyl serine, pyridoxal 5-phosphate, flavin adenine dinucleotide, nadh, cobamamide, cocarboxylase (thiamine pyrophosphate), magnesium ascorbate, zinc ascorbate, magnesium lthreonate and betaine capsule, delayed release pellets

Product Information				
Product Type	MEDICAL FOOD	Item Code (Source)	NHRIC:64661-711	
Route of Administration	ORAL			

Active Ingredient/Active Moiety				
Ingredient Name	Basis of Strength	Strength		
LEUCOVORIN (UNII: Q573I9DVLP) (LEUCOVORIN - UNII:Q573I9DVLP)	LEUCOVORIN	2.5 mg		
FOLIC ACID (UNII: 935E97BOY8) (FOLIC ACID - UNII:935E97BOY8)	FOLIC ACID	1 mg		
LEVOMEFOLATE MAGNESIUM (UNII: 1VZZ62R081) (LEVOMEFOLIC ACID - UNII:8S95DH25XC)	LEVOMEFOLIC ACID	7 mg		
FERROUS CYSTEINE GLYCINATE (UNII: 8B4OP7RK5N) (FERROUS CATION - UNII:GW89581OWR)	FERROUS CYSTEINE GLYCINATE	13.6 mg		
1,2-DOCOSAHEXANOYL-SN-GLYCERO-3-PHOSPHOSERINE CALCIUM (UNII: 6WM73T46K) (1,2-DOCOSAHEXANOYL-SN-GLYCERO-3-	1,2-DOCOSAHEXANOYL-SN- GLYCERO-3-PHOSPHOSERINE	6.4 mg		

PHOSPHOSERINE - UNII:DVY07ILF1W)	CALCIUM	
1,2-ICOSAPENTOYL-SN-GLYCERO-3-PHOSPHOSERINE CALCIUM (UNII: 9ABD9DRK7B) (1,2-ICOSAPENTOYL-SN-GLYCERO-3-PHOSPHOSERINE - UNII:C3019D8IIA)	1,2-ICOSAPENTOYL-SN- GLYCERO-3-PHOSPHOSERINE CALCIUM	800 ug
PHOSPHATIDYL SERINE (UNII: 394XK0IH40) (PHOSPHATIDYL SERINE - UNII: 394XK0IH40)	PHOSPHATIDYL SERINE	12 mg
PYRIDOXAL PHOSPHATE ANHYDROUS (UNII: F06SGE49M6) (PYRIDOXAL PHOSPHATE ANHYDROUS - UNII: F06SGE49M6)	PYRIDOXAL PHOSPHATE ANHYDROUS	25 ug
FLAVIN ADENINE DINUCLEOTIDE (UNII: ZC44YTI8KK) (FLAVIN ADENINE DINUCLEOTIDE - UNII:ZC44YTI8KK)	FLAVIN ADENINE DINUCLEOTIDE	25 ug
NADH (UNII: 4J24DQ0916) (NADH - UNII:4J24DQ0916)	NADH	25 ug
COBAMAMIDE (UNII: FOR1QK73KB) (COBAMAMIDE - UNII:FOR1QK73KB)	COBAMAMIDE	50 ug
COCARBOXYLASE (UNII: Q57971654Y) (COCARBOXYLASE - UNII:Q57971654Y)	COCARBOXYLASE	25 ug
MAGNESIUM ASCORBATE (UNII: 0N1G678593) (ASCORBIC ACID - UNII:PQ6CK8PD0R)	MAGNESIUM ASCORBATE	24 mg
ZINC ASCORBATE (UNII: 9TI35313XW) (ASCORBIC ACID - UNII: PQ6CK8PD0R)	ZINC ASCORBATE	1 mg
MAGNESIUM L-THREONATE (UNII: 1Y26ZZ0OTM) (THREONIC ACID, L UNII:75B0PMW2JF)	MAGNESIUM L-THREONATE	1 mg
BETAINE (UNII: 3SCV180C9W) (BETAINE - UNII:3SCV180C9W)	BETAINE	500 ug
CITRIC ACID MONOHYDRATE (UNII: 2968PHW8QP) (ANHYDROUS CITRIC ACID - UNII:XF417D3PSL)	ANHYDROUS CITRIC ACID	1.83 mg
SODIUM CITRATE (UNII: 1Q73Q2JULR) (SODIUM CATION - UNII:LYR4M0NH37)	SODIUM CITRATE	3.67 mg

Inactive Ingredients				
Ingredient Name	Strength			
ANNATTO (UNII: 6PQP1V1B6O)				
GELATIN (UNII: 2G86QN327L)				
GLYCERIN (UNII: PDC6A3C0OX)				
LECITHIN, SUNFLOWER (UNII: 834K0WOS5G)				
OLIVE OIL (UNII: 6UYK2W1W1E)				
PIPERINE (UNII: U71XL721QK)				
WATER (UNII: 059QF0KO0R)				
UBIDECARENONE (UNII: EJ27X76M46)				
YELLOW WAX (UNII: 2ZA36H0S2V)				

Product Characteristics			
Color	BROWN (annatto)	Score	no score
Shape	OVAL	Size	14mm
Flavor	ORANGE (creamy orange)	Imprint Code	ENL
Contains			

Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NHRIC:64661-711-30	30 in 1 BOTTLE		

Marketing Information			
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
medical food		08/12/2011	

Labeler - Jaymac Pharma (830767260)

Registrant - Jaymac Pharma (830767260)

Establishment				
Name	Address	ID/FEI	Business Operations	
Ocean Healthcare Pvt Ltd		873673519	manufacture	

Revised: 12/2023 Jaymac Pharma